JC03 Rec'd PCT/PTO FORM PTO-1390 (Modified) REV. 2-2005) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE 2003B133A TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) AWAITED 10/538900 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US03/40340 19 December 2003 20 December 2002 TITLE OF INVENTION **Polymerization Processes** APPLICANT(S) FOR DO/EO/US SHAFFER, Timothy D.; MILNER, Scott T.; MATTURRO, Michael G.; CHUNG, David Y.; MCDONALD, Michael F.; WEBB, Robert N. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. \boxtimes This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31). X 4. 5. \bowtie A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. 🗀 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). \boxtimes a. is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT

A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included:

 \boxtimes 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

 \boxtimes An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14.

15 \boxtimes A FIRST preliminary amendment.

Article 36 (35 U.S.C. 371 (c)(5)).

16. A SECOND or SUBSEQUENT preliminary amendment.

17. A substitute specification.

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 \boxtimes

11.

12.

18. A power of attorney and/or change of address letter.

19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

20. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A copy of the International Preliminary Examination Report (PCT/IPEA/409).

21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

 \boxtimes 22. Express Mail Label No. EV 638995515 US

 \boxtimes 23. Other items or information:

> Copy of Written Opinion and Response to Written Opinion **Return Receipt Postcard**

	PTO-1390 (Rev. 02) 2007
	Approved for use through 331/2007 QMBV065/1991)
Under the Paperwork Reduction Act of 1995, no persons are required to respond to	o a collection of information unless it displays a valid OMB control number.

U.S. APPUCATIONING (if thown Gees) GRR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER				
AWAITED PCT/US03/40340					2003B133A				
The following fees are submitted:					CALCULATIONS	PTO USE			
24. 🛛 Basic national fee					\$ \$300.00				
25. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$100 All other situations. \$200						\$ \$100.00			
26. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ \$100.00				
TOTAL OF 24, 25 and 26 =					\$ \$500.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets		Number of each additional 50 or RATE fraction thereof (round up to a whole						
115 - 100 =	15 /50 =		1			\$ \$250.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).						\$			
CLAIMS	NUMBER F	NUMBER FILED NUMBER EXTRA RATE					·		
Total claims	57	- 20 =	37	×	\$50.00	\$ \$1,850.00			
Independent clair	ms 2	- 3=	0	×	\$200.00	\$ \$0.00			
MULTIPLE DEPE	ENDENT CLAIMS	(if applicable)		+	\$360.00	\$ \$0.00			
TOTAL OF ABOVE CALCULATIONS =					\$ \$2,600.00				
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are					\$ \$0.00				
reduced by 1/2.					\$ \$2,600.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ \$0.00				
TOTAL NATIONAL FEE =						\$ \$2,600.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$ \$40.00			
TOTAL FEES ENCLOSED =						\$ \$2,640.00			
						Amount to be	\$		
·						Amount to be	s		
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 05-1712 in the amount of \$2,640.00 to cover the above fees.									
A duplicate copy of this sheet is enclosed. c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment									
to Deposit Account No A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to redive (37 CFR 1.737(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:						Suhland	71		
Leandro Arechederra (Reg No: 52,457)						<u> </u>			
ExxonMobil Chemical Company Law Technology Leandro					Arechederra				
P. O. Box 2149									
Baytown, Texas 77522-2149 52,457									
United States of America (Customer Number: 23455) REGISTRA					TION NUMBER				